## INTERNATIONAL SEARCH REPORT

Internal Application No PCT/US2004/040054

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12N15/861			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED  Minimum documentation searched (classification system followed by classification symbols)			
IPC 7 C12N A61K			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)			
EPO-Internal, BIOSIS, EMBASE, WPI Data			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °			Relevant to claim No.
X	HORWOOD NICOLE J ET AL: "High-eff gene transfer into nontransformed utility for studying gene regulat analysis of potential therapeutic targets."  2002, ARTHRITIS RESEARCH. 2002, SUPPL 3, PAGE(S) S215 - S225, XFISSN: 1465-9905 abstract page 216, left-hand column page 218 - page 219	l cells: tion and VOL. 4	1-14
X Further documents are listed in the continuation of box C. Patent family members are listed in annex.			n annex.
° Special categories of cited documents:			
"T" later document published after the international filing date  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the international filing date  'T' later document published after the international via priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  'X' document of particular relevance; the claimed invention cannot be considered to			
*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or other means  *Involve an inventive step when the document is taken alone document or optical particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone  *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone  *Y* document of particular relevance; the claimed inventive step when the document is taken alone			
*P* document published prior to the international filing date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later than the priority date claimed the priority date but later the priority date but later than the priority date claimed the priority date but later than the prior			amily
Date of the actual completion of the International search  Date of mailing of the International search report			
10 May 2005		10/06/2005	
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